| Funder | Project Title | Funding | Strategic Plan Objective | Institution |
|---|---|---|---|---|
| National Institutes of Health | Adult Neurogenesis and Executive Function | $417,500 | 2.1 | Albert Einsteign College of Medicine |
| Department of Defense - Army | FUNDAMENTAL VISUAL REPRESENTATIONS AND SOCIAL COGNITION IN ASD | $0 | 1.3 | Albert Einsteign College of Medicine |
| National Institutes of Health | Monoallelic expression in neurons derived from induced pluripotent stem cells | $417,500 | 2.1 | Albert Einsteign College of Medicine |
| National Institutes of Health | Sensory Integration Therapy in Autism: Mechanisms and Effectiveness | $629,671 | 4.2 | Albert Einsteign College of Medicine |
| National Institutes of Health | Human Clinical Phenotyping (HCP) Core | $204,700 | 7.Core/Other | Albert Einsteign College of Medicine |
| Simons Foundation | Genetic rescue of a mouse model of Fragile X by targeted deletion of RICTOR | $70,000 | 2.1 | Albert Einsteign College of Medicine |
| Department of Defense - Army | Cannabidivarin (CBDV) Versus Placebo in Children with Autism Spectrum Disorder (ASD) | $1,267,800 | 4.1 | Albert Einsteign College of Medicine |
| Autism Speaks | Autism Treatment Network (ATN) | $13,396 | 7.3 | Autism Speaks |
| Autism Speaks | Autism Genetic Resource Exchange (AGRE) | $83,311 | 7.1 | Autism Speaks |
| Autism Speaks | Bioinformatics support for AGRE | $17,623 | 7.1 | Autism Speaks |
| Autism Speaks | MSSNG | $1,797,515 | 3.1 | Autism Speaks |
| Autism Speaks | Baby Siblings Research Consortium | $30,572 | 1.1 | Autism Speaks |
| Department of Education | Efficacy of a Comprehensive Scool-Based Intervention for Children with High-Functioning Autism Spectrum Disorders (HFASDs) | $0 | 4.2 | Canisius College |
| Department of Defense - Army | Clinical Trial of a Comprehensive Treatment for High-Functioning Children with ASD | $0 | 4.2 | Canisius College |
| Simons Foundation | Clinical Research Associates | $1,750,000 | 4.1 | Clinical Research Associates |
| Simons Foundation | 16p11.2: Defining the gene(s) responsible (grant 1) | $106,050 | 3.1 | Cold Spring Harbor Laboratory |
| Simons Foundation | Framework for genetic variants in phenotype rich family collections | $0 | 7.2 | Cold Spring Harbor Laboratory |
| Simons Foundation | A novel window into ASD through genetic targeting of striosomes - Project 1 | $72,271 | 2.1 | Cold Spring Harbor Laboratory |
| Simons Foundation | The intersection between habit and anxiety in a genetic model of autism | $125,000 | 2.1 | Cold Spring Harbor Laboratory |
| Brain & Behavior Research Foundation | Whole Brain Mapping of the Effects of Intranasal Oxytocin in CNTNAP2 KO Mouse Model of Autism | $18,819 | 4.1 | Cold Spring Harbor Laboratory |
| National Institutes of Health | Cell adhesion molecules in autism: a whole-brain study of genetic mouse models | $473,750 | 2.1 | Cold Spring Harbor Laboratory |
| National Institutes of Health | Disrupted auditory cortical plasticity and behavior in a model of Rett syndrome | $527,412 | 2.1 | Cold Spring Harbor Laboratory |
| Simons Foundation | Genetic basis of autism | $4,000,000 | 3.1 | Cold Spring Harbor Laboratory |

| Funder | Project Title | Funding | Strategic Plan Objective | Institution |
|---|---|---|---|---|
| Brain & Behavior Research Foundation | Using near-infrared spectroscopy to measure the neural correlates of social and emotional development in infants at risk for autism spectrum disorder | $15,000 | 1.3 | College of Staten Island (City University of New York) |
| National Institutes of Health | Prenatal factors and risk of autism in a Finnish national birth cohort | $535,748 | 3.2 | Columbia University |
| Simons Foundation | Elucidating pathogenic mutations disrupting RNA regulation in autism | $225,000 | 3.1 | Columbia University |
| Simons Foundation | Simons Variation in Individuals Project (VIP) Statistical Core Site | $28,881 | 7.Core/Other | Columbia University |
| Simons Foundation | Extending ASD risk locus discovery to the non-coding genome - Project 1 | $59,997 | 3.1 | Columbia University |
| Brain & Behavior Research Foundation | Cellular Mechanisms Controlling White Matter Connectivity: Making Sense of a Genetic Risk Factor for Autism and Schizophrenia | $35,000 | 2.1 | Columbia University |
| Simons Foundation | Neuronal translation in Tsc2+/- and Fmr1-/y mutant ASD mouse models | $124,999 | 2.1 | Columbia University |
| Simons Foundation | CII Autism Program: Maternal and child infection and immunity in ASD | $558,241 | 3.2 | Columbia University |
| Brain & Behavior Research Foundation | Neural Basis of Deficits in Multisensory Integration in Schizophrenia and ASD | $17,500 | 2.1 | Columbia University |
| Autism Speaks | Developing a Sensitive, Cost Effective Measure of Behavior Change in Children with ASD | $30,000 | 1.3 | Columbia University |
| Department of Defense - Army | PROTEOMIC MAPPING OF THE IMMUNE RESPONSE TO GLUTEN IN CHILDREN WITH AUTISM | $0 | 3.2 | Columbia University |
| Autism Speaks | Molecular analysis of gene-environment interactions in the intestines of children with autism | $0 | 2.2 | Columbia University |
| National Institutes of Health | Mitochondrial dysfunction due to aberrant mTOR-regulated mitophagy in autism | $183,568 | 2.1 | Columbia University |
| National Institutes of Health | Applications of novel statistical methods to CNVs in autism and schizophrenia | $200,000 | 3.1 | Columbia University |
| Simons Foundation | Simons Variation in Individuals Project (VIP) Principal Investigator | $0 | 3.1 | Columbia University |
| National Institutes of Health | Integrative methods for the identification of causal variants in mental disorder | $408,427 | 3.1 | Columbia University |
| Organization for Autism Research | Family patterns in diagnosis of children with autism spectrum disorders (ASD) | $0 | 1.2 | Columbia University |
| Simons Foundation | Identification and analysis of functional networks perturbed in autism | $250,000 | 3.1 | Columbia University |
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| Funder | Project Title | Funding | Strategic Plan Objective | Institution |
|---|---|---|---|---|
| Simons Foundation | Autophagy pathway alterations in lymphocytes: Potential biomarkers for autism? | $79,551 | 2.1 | Columbia University |
| Department of Defense - Army | Developmental Pathways and Autism Spectrum Disorders | $452,552 | 3.3 | Columbia University Medical Center |
| Simons Foundation | Role of the hippocampal CA2 region in autism | $125,000 | 2.1 | Columbia University Medical Center |
| National Science Foundation | CAREER: Enabling community-scale modeling of human behavior and its application to healthcare | $0 | 1.Core/Other | Cornell University |
| Simons Foundation | Interactome perturbation by large-scale mutagenesis to find risk variants Core | $194,371 | 3.1 | Cornell University |
| Simons Foundation | 2016 Dup15q Alliance and Angelman Syndrome Foundation Conference | $5,000 | 7.3 | Dup15q Alliance |
| National Institutes of Health | Prenatal Autoimmune and Inflammatory Risk Factors for Autism Spectrum Disorders | $1,514,228 | 3.2 | Feinstein Institute for Medical Research |
| Department of Defense - Army | MATERNAL BRAIN-REACTIVE ANTIBODIES AND AUTISM SPECTRUM DISORDER | $0 | 2.1 | Feinstein Institute for Medical Research |
| Autism Speaks | Foundation Associates agreement (BrainNet) | $375,000 | 2.1 | Foundation Associates, LLC |
| Simons Foundation | SPARK Community Partner Evaluation for Pilot | $2,500 | 7.1 | Global and Regional Asperger Syndrome Partnership |
| Department of Education | Hofstra Early Childhood Intervention Specialist Program | $247,508 | 5.Core/Other | Hofstra Unviersity |
| Autism Speaks | Histone Methylation Mapping in Autism | $0 | 3.3 | Icahn School of Medicine at Mount Sinai |
| Simons Foundation | Developing Scalable Measures of Behavior Change for ASD Treatments- Project 1 | $19,952 | 1.3 | Icahn School of Medicine at Mount Sinai |
| National Institutes of Health | Cdh8-dependent circuit development in autism | $423,750 | 2.1 | Icahn School of Medicine At Mount Sinai |
| National Institutes of Health | Population-Based Autism Genetics & Environment Study | $640,712 | 3.3 | Icahn School of Medicine At Mount Sinai |
| National Institutes of Health | Prefrontal function in the Shank3-deficient rat: A first rat model for ASD | $457,912 | 4.1 | Icahn School of Medicine At Mount Sinai |
| National Institutes of Health | Integrative genomics to map risk genes and pathways in autism and epilepsy | $846,224 | 3.1 | Icahn School of Medicine At Mount Sinai |
| Simons Foundation | Integrating large scale whole exome data with whole genome data | $250,000 | 3.1 | Icahn School of Medicine at Mount Sinai |
| National Institutes of Health | Multigenerational FamIlial and Environmental Risk for Autism (MINERvA) Network | $989,937 | 3.3 | Icahn School of Medicine At Mount Sinai |
| National Institutes of Health | Neurodevelopmental Phenotypes in MLL mutant mice | $435,379 | 2.1 | Icahn School of Medicine At Mount Sinai |

| Funder | Project Title | Funding | Strategic Plan Objective | Institution |
|---|---|---|---|---|
| National Institutes of Health | Development of Behavioral and Neural Biomarkers for Autism Spectrum Disorder Using a Genetically Defined Subtype | $232,184 | 2.1 | Icahn School of Medicine At Mount Sinai |
| National Institutes of Health | Long non-coding RNAs in gene regulatory networks underlying Autism | $253,538 | 2.1 | Icahn School of Medicine At Mount Sinai |
| National Institutes of Health | Birth Defects: Moebius syndrome and related facial weakness disorders | $368,816 | 2.2 | Icahn School of Medicine At Mount Sinai |
| Autism Science Foundation | Recruiting families for the Autism Sisters Project and expanding understanding of the female protective effect | $92,742 | 3.CC | Icahn School of Medicine at Mount Sinai |
| National Institutes of Health | Autism and Prenatal Endocrine Disruptors (A-PED) | $630,779 | 3.2 | Icahn School of Medicine At Mount Sinai |
| National Institutes of Health | Genetics of conotruncal defects and associated neurodevelopmental outcomes | $453,446 | 2.2 | Icahn School of Medicine At Mount Sinai |
| Department of Defense - Army | PLACENTAL IDENTIFICATION AND IMMUNE QUANTIFICATION OF ACUTE AND/OR CHRONIC INFLAMMATION IN CHILDREN DIAGNOSED WITH PLACENTAL AUTISM IN UNIVERSITY AND COMMUNITY HOSPITALS | $0 | 3.2 | Institute for Basic Research in Developmental Disabilities |
| National Institutes of Health | Development of PDE2 Inhibitors for Treatment of Anxiety/Depression in Autism/Schizophrenia | $348,094 | 4.1 | Intra-Cellular Therapies, Inc. |
| Simons Foundation | Mapping 3D genomic architecture in human developing neurons to assess the contribution of noncoding risk variants for autism | $75,000 | 3.1 | Johns Hopkins University |
| Simons Foundation | Madwell LLC | $230,260 | 7.2 | Madwell LLC |
| National Institutes of Health | Engrailed genes and cerebellum morphology, spatial gene expression and circuitry | $639,375 | 2.1 | Memorial Sloan-Kettering Cancer Center |
| Simons Foundation | CNTNAP2 regulates production, migration and organization of cortical neurons | $0 | 2.1 | Memorial Sloan-Kettering Cancer Center |
| Simons Foundation | Developing Scalable Measures of Behavior Change for ASD Treatments- Project 4 | $19,515 | 1.3 | Montefiore Medical Center |
| National Institutes of Health | Validation of a salivary miRNA diagnostic test for autism spectrum disorder | $225,000 | 1.3 | Motion Intelligence, Inc |
| Simons Foundation | AWS  (Amazon Web Services) | $240,912 | 7.2 | N/A |
| Simons Foundation | Foundation Associates | $1,000,000 | 7.1 | N/A |
| Simons Foundation | Annual SFARI  Meeting | $902,278 | 7.3 | N/A |
| Simons Foundation | SFARI Conferences, Workshops & Events | $175,314 | 7.3 | N/A |
| Department of Education | Interdisciplinary Specialty Program in Autism | $235,833 | 5.3 | Nazareth College of Rochester |
| Simons Foundation | New York Genome Center, Inc. | $9,824,025 | 3.1 | New York Genome Center, Inc. |

| Funder | Project Title | Funding | Strategic Plan Objective | Institution |
|---|---|---|---|---|
| Autism Speaks | New York Presbyterian: The Center for Autism and the Developing Brain | $100,000 | 7.Core/Other | NewYork-Presbyterian Hospital |
| Simons Foundation | Cortico-striatal dysfunction in the eIF4E transgenic mouse model of autism | $0 | 2.1 | New York University |
| Brain & Behavior Research Foundation | Common Thalamic Circuits for Sleep and Attention | $17,500 | 2.2 | New York University |
| Brain & Behavior Research Foundation | Dissecting the Human Magnocellular Visual Pathway in Perceptual Disorders | $33,000 | 2.2 | New York University |
| Simons Foundation | Roles of pro-inflammatory Th17 cells in autism | $124,846 | 2.1 | New York University |
| National Institutes of Health | Divergent biases for conspecifics as early markers for Autism Spectum Disorders | $277,243 | 1.3 | New York University |
| National Institutes of Health | Translation, Synchrony, and Cognition | $379,689 | 2.1 | New York University |
| Simons Foundation | Neural and cognitive discoordination in autism-related mouse models | $0 | 2.1 | New York University |
| Simons Foundation | Developing Scalable Measures of Behavior Change for ASD Treatments- Project 2 | $21,228 | 1.3 | New York University School of Medicine |
| National Institutes of Health | Alternative splicing-mediated mechanisms of cortical interneuron maturation and circuit integration | $96,751 | 2.1 | New York University School of Medicine |
| Simons Foundation | Interneuron subtype-specific malfunction in autism spectrum disorders | $120,000 | 2.1 | New York University School of Medicine |
| National Institutes of Health | Experience-dependent plasticity of synaptic structure.-Resubmission-1 | $370,781 | 2.1 | New York University School of Medicine |
| National Institutes of Health | Enhancing the Autism Brain Imaging Data Exchange to Define the Autism Connectome | $209,928 | 7.2 | New York University School of Medicine |
| Simons Foundation | Role of a novel PRCI complex in neurodevelopment and ASD neurobiology | $225,000 | 2.1 | New York University School of Medicine |
| National Institutes of Health | Neuronal Correlates of Autistic Traits in ADHD and Autism | $785,428 | 2.1 | New York University School of Medicine |
| National Institutes of Health | The cognitive searchlight: TRN circuit dissection in health and disease | $513,366 | 2.1 | New York University School of Medicine |
| National Institutes of Health | Neuronal Adaptation and Plasticity after Chronic Disuse | $423,750 | 2.1 | New York University School of Medicine |
| Simons Foundation | Exploring role of Th17-inducing maternal intestinal bacteria in ASD - Project 1 | $46,575 | 3.2 | New York University School of Medicine |
| Simons Foundation | Investigating the auditory attentional networks in Autism Spectrum Disorder | $0 | 1.3 | Queens College (City University of New York) |
| Department of Education | Project I-CARE: Culturally Aligned and Responsive Early Intervention. | $0 | 5.3 | Queens College (City University of New York) |
| Simons Foundation | Regeneron Pharmaceuticals, Inc. | $259,250 | 3.1 | Regeneron Pharmaceuticals, Inc. |
| Simons Foundation | Top-down dynamics in autism | $210,000 | 2.1 | Rockefeller University |

| Funder | Project Title | Funding | Strategic Plan Objective | Institution |
|---|---|---|---|---|
| National Institutes of Health | Mosaicism in focal cortical dysplasias spectrum seen in neuropsychiatric disease | $824,579 | 2.2 | Rockefeller University |
| National Institutes of Health | Mosaicism in focal cortical dysplasias spectrum seen in neuropsychiatric disease | $220,350 | 2.2 | Rockefeller University |
| Simons Foundation | Platform for autism treatments from exome analysis | $100,000 | 3.1 | Rockefeller University |
| Simons Foundation | Ruder Finn Inc. | $1,067,084 | 7.4 | Ruder Finn Inc. |
| National Institutes of Health | The Role of Central Gain Control in Hyperacusis of Diverse Origin | $58,408 | 2.1 | State University of New York at Buffalo |
| National Institutes of Health | Optimizing Prediction of Social Deficits in Autism Spectrum Disorders | $428,200 | 2.1 | State University of New York at Stony Brook |
| Department of Defense - Army | IMAGING DEPRESSION IN ADULTS WITH ASD | $0 | 2.2 | State University of New York at Stony Brook |
| Autism Science Foundation | Undergraduate Research Award | $3,000 | 6.1 | State University of New York at Stony Brook |
| Autism Speaks | Folate receptor autoimmunity in Autism Spectrum Disorders | $0 | 2.1 | State University of New York Downstate Medical Center |
| Autism Speaks | Advanced Autism Genetics: Biological Subgroups, Diagnostic Classification, and Resilience. | $30,000 | 3.1 | State University of New York Upstate Medical Center |
| National Institutes of Health | The neurophysiology of sensory processing and multisensory integration in ASD | $410,019 | 2.1 | Syracuse University |
| Brain & Behavior Research Foundation | Antigenic Specificity and Neurological Effects of Monoclonal Anti-brain Antibodies Isolated from Mothers of a Child with Autism Spectrum Disorder: Toward Protection Studies | $35,000 | 2.1 | The Feinstein Institute for Medical Research |
| Simons Foundation | A Web-Based Tool to Assess Social Cognition in ASD-Core | $0 | 1.3 | The Research Foundation of SUNY- SUNY at Stony Brook |
| Organization for Autism Research | Evaluation of synchronous online parent skill training | $0 | 4.3 | The Research Foundation of the State University of New York |
| National Institutes of Health | Early Intensive Behavioral Intervention for Autism | $318,513 | 4.2 | University of Rochester |
| National Institutes of Health | Developmental Exposures to Inhaled Air Pollution and the Autism Phenotype in Mice | $442,857 | 3.2 | University of Rochester |
| Autism Speaks | Parent training to reduce the elopement of children with ASD at home and in the community | $52,481 | 4.2 | University of Rochester |
| Autism Speaks | University of Rochester | $87,281 | 7.3 | University of Rochester |
| Department of Education | Development and Pilot Testing of the Students with Autism Accessing General Education (SAAGE) Model | $518,550 | 4.2 | University of Rochester |
| National Institutes of Health | 2/2-Treatment of Feeding Problems in Children with Autism | $230,250 | 4.2 | University of Rochester |

| Funder | Project Title | Funding | Strategic Plan Objective | Institution |
|---|---|---|---|---|
| Autism Science Foundation | Mechanisms of sensory processing in ASD | $25,000 | 2.1 | University of Rochester |
| Health Resources and Services Administration | Investigation of Teacher-Mediated Toilet Training Using a Manualized Moisture Alarm Intervention | $300,000 | 4.1 | University of Rochester Medical Center |
| Simons Foundation | Venividi Solutions LLC | $252,053 | 7.2 | Venividi Solutions LLC |
| Simons Foundation | VIP Family Meetings | $0 | 7.1 | VIP Family Meetings |
| National Institutes of Health | Prenatal environmental toxicants induce neuroinflammation causing autistic behaviors | $608,021 | 2.1 | Wadsworth Center |
| Department of Defense - Army | IMPLICIT LEARNING ABILITIES PREDICT TREATMENT RESPONSE IN AUTISM SPECTRUM DISORDERS | $0 | 2.1 | Weill Cornell Medical College |
| Simons Foundation | Developing Scalable Measures of Behavior Change for ASD Treatments - Core | $209,466 | 1.3 | Weill Cornell Medical College |
| Simons Foundation | Advancing a Standardized Research Protocol to Study Treatment Effects in Individuals with Autism Spectrum Disorder | $39,591 | 1.3 | Weill Cornell Medical College |
| National Institutes of Health | Functional architecture of a face processing area in the common marmoset | $48,576 | 2.1 | Weill Cornell Medical College |
| Simons Foundation | Behavioral effects of fever and other illness on young children with autism –Core | $78,882 | 2.Core/Other | Weill Cornell Medical College |
| Simons Foundation | Simons Simplex Collection support grant | $0 | 3.1 | Weill Cornell Medical College |
| National Institutes of Health | Transitioning to Adulthood: A Prospective Longitudinal Study | $585,447 | 6.1 | Weill Cornell Medical College |
| Simons Foundation | CADB Clinical Site Network | $149,816 | 3.1 | Weill Cornell Medical College |
| Health Resources and Services Administration | Leadership Education in Neurodevelopmental Disabilities | $3,000 | 1.1 | Westchester Institute New York |